



RICK D. NYDEGGER
 BRENT P. LORIMER
 THOMAS R. VUKSINICK
 LARRY R. LAYCOCK
 JONATHAN W. RICHARDS
 DAVID R. WRIGHT
 JOHN C. STRINGHAM
 JOHN M. GUYNN
 CHARLES L. ROBERTS
 DANA L. TANGREN
 ERIC L. MASCHOFF
 CHARLES J. VEVERKA
 ROBYN L. PHILLIPS
 RICHARD C. GILMORE *
 STERLING A. BRENNAN *
 R. BURNS ISRAELSEN
 DAVID R. TODD
 GREGORY M. TAYLOR
 DAVID B. DELLENBACH
 L. DAVID GRIFFIN
 ADRIAN J. LEE
 FRASER D. ROY
 CARL T. REED

WORKMAN | NYDEGGER

INTELLECTUAL PROPERTY ATTORNEYS

1000 EAGLE GATE TOWER
 60 EAST SOUTH TEMPLE
 SALT LAKE CITY, UTAH 84111
 TELEPHONE: (801) 533-9800
 FAX: (801) 328-1707
 WEBSITE: HTTP://WWW.WNLAW.COM

EXPRESS MAIL LABEL NO.: EV 382938846 US

PATENT APPLICATION

Docket No.: 13768.504

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
)
	Malcolm Erik Pearson et al.)
)
Serial No.:	Not Yet Assigned)
)
Filed:	April 12, 2004)
)
Confirmation No.:	Not Yet Assigned)
)
For:	PROGRESSIVE DE-FEATURING OF ELECTRONIC MESSAGES)
)
Examiner:	Not Yet Assigned)

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- X Form PTO-1449 list of five (5) references submitted for consideration.
- X Legible copies of the listed references or their relevant portions.



R. PARRISH FREEMAN, JR.
 PETER F. MALEN, JR.
 L. REX SEARS, PH.D.
 WILLIAM R. RICHTER
 ERIC M. KAMERATH
 ROBERT E. AYCOCK
 JENS C. JENKINS
 KEVIN W. STINGER
 WILLIAM J. ATHAY
 MICHAEL B. DODD
 RYAN D. BENSON
 SARA D. JONES
 TIGE KELLER
 JANNA L. JENSEN
 MATTHEW D. TODD
 J. LAVAR OLDHAM
 MICHAEL J. FRODSHAM
 JOSEPH L. KRUPA
 BRETT A. HANSEN
 BRETT I. JOHNSON
 MATTHEW A. BARLOW
 WESLEY C. ROSANDER
 ANDREW S. HANSEN
 CHAD E. NYDEGGER
 JOSEPH G. PIA
 CLINTON E. DUKE
 DAVID J. LORENZ †

___ All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:

___ Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.

___ Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.

___ Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

___ Legible Copies of previously filed Information Disclosure Statement for application Serial No. _____, filed _____.

In order to secure consideration of the items designated above, one or more of the following, if required, is also enclosed:

___ Promptness Certification.

___ Check No. _____ in the amount of \$240.00 constituting submission fee under 37 C.F.R. 1.17(p);

___ Petition for Consideration and Check No. _____ in the amount of \$_____.

X In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the Promptness Certification meets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a fee, please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 12th day of April, 2004.

Respectfully submitted,



Wesley C. Rosander
Attorney for Applicant
Registration No. 51,030
Customer No. 022913

EXPRESS MAIL LABEL NO.: EV 382938846 US

PATENT APPLICATION
Docket No.: 13768.504

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
	Malcolm Erik Pearson et al.)
Serial No.:	Not Yet Assigned)
Filed:	April 12, 2004)
Confirmation No.:	Not Yet Assigned)
For:	PROGRESSIVE DE-FEATURING OF ELECTRONIC MESSAGES)
Examiner:	Not Yet Assigned)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(c), all English translations within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) of each non-English reference, if any, are also enclosed.

Dated this 12th day of April, 2004.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Wesley C. Rosander', written in a cursive style.

Wesley C. Rosander
Attorney for Applicant
Registration No. 51,030
Customer No. 022913

MBD:WCR:jbe
W:\13768\504\JBE0000003284\001.doc

EXPRESS MAIL LABEL NO.: EV 382938846 US

Form PTO-1449

Sheet 1 of 2

Applicant: Malcolm Erik Pearson et al.

Serial No.: Not Yet Assigned

Att'y Docket No.: 13768.504

Filing Date: April 12, 2004

Confirmation No.: Not Yet Assigned

For: PROGRESSIVE DE-FEATURING OF ELECTRONIC MESSAGES

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner <u>Initial*</u>	Patent <u>Number</u>	Issue <u>Date</u>	<u>Name</u>	<u>Class</u>	Sub <u>Class</u>	Filing <u>Date</u>
_____ A1.	6,425,017	07/23/02	Dievendorff, et al.	719	315	08/17/98

Other Documents

(including author (if listed), title, relevant pages, date of publication including at least month and year).

Examiner

Initial*

_____ A2.	Xiaojiang Du, et al., "Using Neural Networks to Identify Control and Management Plane Poison Messages," Integrated Network Management VIII. Managing It All. IFIP/IEEE 8 th Inter. Symposium on Integrated Network Management, 2003, pages 621-634.
_____ A3.	Xiaojiang Du, et al., "Preventing Network Instability Caused by Propagation of Control Plane Poison Messages," 2002 Milcom Proceedings, Volume 1, October 2002, pages 93-98.
_____ A4.	Lawrence D., "Transparent Critical Error Handling," Computer Language, Volume 6, No. 4, April 1989, pages 55-56, 58, 60, 62, 64-65, 67, 69.
_____ A5.	Hong Va Leong, et al., "Using Message Semantics to Reduce Rollback in Optimistic Message Logging Recovery Schemes," 14 th International Conference on Distributed Computing Systems, June 1994, pages 227-234.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 382938846 US

Form PTO-1449

Sheet 2 of 2

Applicant: Malcolm Erik Pearson et al.

Serial No.: Not Yet Assigned

Att'y Docket No.: 13768.504

Filing Date: April 12, 2004

Confirmation No.: Not Yet Assigned

For: PROGRESSIVE DE-FEATURING OF ELECTRONIC MESSAGES

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

MBD:WCR:jbe

W:\13768\504\JBE0000003286V001.doc

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.